NSK Offers A Wide Choice of VARIOS Ultrasonic Scaler Tips For Clinical Applications.
**Varios2 / Varios Tips**

NSK tips fit Varios and Varios2 ultrasonic scaler handpieces as well as Satelec® ultrasonic scaler handpieces. NSK make a number of tips which will fit on EMS® ultrasonic scaler handpieces. The following is a guide to illustrate all NSK Varios tips, their applications and connectivity.

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**Varios series**

 Powered by **iPiezo engine®**

- **Varios 970**
  - Clinical Multi Function Ultrasonic Scaler with 2 Bottles
- **Varios 370**
  - Compact Multipurpose Control Unit at Your Fingertips
- **Varios 750**
  - Clinical Ultrasonic Scaler with Bottle
- **Varios 560**
  - Compact Multi Function Ultrasonic Scaler
- **Varios 350**
  - Compact Multi Function Ultrasonic Scaler

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**Tips marked with the and icon can be directly attached to both NSK Varios and Satelec® ultrasonic scaler handpieces.**

- NSK Varios2 Non-Optic Handpiece
  - Non-Optic VA2-HP

- NSK Varios2 Optic Handpiece
  - Optic VA2-LUX-HP

- NSK Varios Optic Handpiece
  - Optic VA-LUX-HP

- NSK Varios Non-Optic Handpiece
  - Non-Optic VA-HP

- Satelec® Ultrasonic Scaler Handpieces

- EMS® Ultrasonic Scaler Handpieces

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*Satelec® is registered trademark of Acteon SA, France. EMS® is registered trademark of Electro Medical Systems SA, Switzerland.*
SCALING

Varios tips are designed for initial periodontal treatment, and are mainly used for supragingival scaling. Eleven versions of NSK Varios tips allow the removal of supragingival calculus, interdental calculus, and calculus at the neck of the tooth.
SCALING

G1  • Removal of supra gingival tartar.  • Removal of tartar narrow interdental space.  • Removal of marginal gingival calculus.

MODEL ORDER CODE
Z217101

Z217101-E

G2  • Removal of supra gingival tartar.

MODEL ORDER CODE
Z217102

Z217102-E

G3  • Removal of supra gingival tartar.

MODEL ORDER CODE
Z217103

Z217103-E

G4  • Removal of supra gingival tartar.  • Removal of marginal gingival calculus.

MODEL ORDER CODE
Z217104

Z217104-E

G5  • Removal of supra gingival tartar.  • Removal of tartar narrow interdental space.  • Removal of marginal gingival calculus.  • Removal of gingival biofilm under natural tooth.

MODEL ORDER CODE
Z217105

Z217105-E

G6  • Removal of supra gingival tartar.  • Removal of tartar narrow interdental space.  • Removal of marginal gingival calculus.  • Removal of gingival biofilm under natural tooth.

MODEL ORDER CODE
Z217106

Z217106-E

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Refer to the power guide on pages 52-53.
SCALING

G8
- Removal of supra gingival tartar.
- Removal of tartar narrow interdental space.
- Removal of marginal gingival calculus.

G9
- Removal of supra gingival tartar.
- Removal of tartar narrow interdental space.
- Removal of marginal gingival calculus.
- Removal of gingival biofilm under natural tooth.

G10
- Removal of supra gingival tartar.

G12
- Removal of supra gingival tartar.

G13
- Removal of supra gingival tartar.

*Cross section diagram is the image of a point 1 mm from the end.
The illustrated tip diagram is four times larger than the actual size.

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Refer to the power guide on pages 52-53.
PERIO

Varios Perio Tips are thin and designed for root planing and maintenance (breaking up biofilm), to provide the best access to furcation and curved roots.
PERIO

P1
- Removal of tartar narrow interdental space.
- Removal of gingival biofilm.

P1D
- Removal of tartar narrow interdental space.
- Removal of tartar in deep gingival.
- Debridement of abscess.
- Peeling wall internal pocket.

P2D
- Removal of tartar narrow interdental space.
- Removal of tartar in deep gingival.
- Debridement of furcations.
- Debridement of abscess.
- Peeling wall internal pocket.

P3D
- Removal of tartar narrow interdental space.
- Removal of tartar in deep gingival.
- Debridement of furcations.
- Debridement of abscess.
- Peeling wall internal pocket.

* Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times larger than the actual size.

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Refer to the power guide on pages 52-53.
PERIO

P10 • Removal of supra gingival tartar. • Removal of tartar narrow interdental space. • Removal of marginal gingival calculus. • Removal of gingival biofilm.

P11R • Removal of tartar narrow interdental space. • Removal of tartar in deep gingival. • Removal of gingival biofilm. • Removal of Biofilm furcation area. • Debridement of furcations.

P11L • Removal of tartar narrow interdental space. • Removal of tartar in deep gingival. • Removal of gingival biofilm. • Removal of Biofilm furcation area. • Debridement of furcations.

P20 • Removal of gingival biofilm.

P21R • Removal of gingival biofilm.

P21L • Removal of gingival biofilm.

\* Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times larger than the actual size.

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Refer to the power guide on pages 52-53.
PERIO

P25R  • Removal of gingival biofilm. • Removal of Biofilm furcation area.

 MODEL ORDER CODE Z217424

 Right curved type

Single rooted / Multi rooted

P25L  • Removal of gingival biofilm. • Removal of Biofilm furcation area.

 MODEL ORDER CODE Z217425

 Left curved type

Single rooted / Multi rooted

P26R  • Removal of tartar narrow interdental spaces. • Removal of tartar in deep gingival. • Removal of gingival biofilm. • Removal of Biofilm furcation area. • Debridement of furcations.

 MODEL ORDER CODE Z217426

 Single rooted / Multi rooted

P26L  • Removal of tartar narrow interdental spaces. • Removal of tartar in deep gingival. • Removal of gingival biofilm. • Removal of Biofilm furcation area. • Debridement of furcations.

 MODEL ORDER CODE Z217427

 Single rooted / Multi rooted

P26R / P25R / P25L / P26L (From above)

MODEL ORDER CODE Z217428

Right curved tip

Left curved tip

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Refer to the power guide on pages 52-53.
MAINTENANCE (V-Tip)

V10

V-P10
For the maintenance of prostheses and implants. Produced from special material to allow safe debridement without causing damage to metals and implants.

V-P11R, L left and right are double bent tips. This tip is extra long to easily access difficult to reach areas and to avoid interference with neighbouring teeth or contours. Its shape was designed to best fit different tooth morphologies, making this a versatile tip for a wide range of uses from anterior teeth to premolars.

V-P12 is a longer version of the popular V-P10 tip. It serves a wide range of applications, including the maintenance of implants and other prosthetic devices. Its shape offers easy access to all treatment areas.

V-P26R, L is a double-bent tips. The wide angles offer access to areas that cannot be reached with V-P11R, L tips or other conventional instruments. These tips are ideally suited to access the distal surfaces of molars and corner areas as, the end of the tip fits tooth morphology very closely.

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Refer to the power guide on pages 52-53.
PERIO (Irrigation and Cleaning)

For effective cleaning following debridement or scaling.
No scaling effect

P40
- Safe to use regardless of the pocket condition due to the marking guideline of 3 mm from the position of 6 mm.

P41
- Irrigation from dual points on lateral areas of the apex.
- Effective cleaning regardless of the insertion angle.
- The rounded apex shape for safety in periodontium.

Perio Kit A
- P10, P20, P25R, P25L : 1 pc. each
- Tip holder : 1 pc.

Perio Kit B
- P10, P20, P25L : 1 pc. each
- Tip holder : 1 pc.

Dual irrigation points
- Irrigation from dual points on lateral areas of the apex.
- Effective cleaning regardless of the insertion angle.
- The rounded apex shape for safety in periodontium.
NSK offers endodontic file and tips to achieve quick and effective treatments for root canal enlarging, irrigation, and filling.
ENDODONTICS

**E4**
- Application for root canal cleaning and removal of foreign particles.

**E7**
- Removal of filling and foreign material.

**E8**
- Removal of filling and foreign material.

**E4D**
- Application for root canal cleaning and root canal enlargement.

**E7D**
- Enlargement of root canal wall.

**E8D**
- Enlargement of root canal wall.

For tips E5, E6, E7, E7D, E8, E8D, E11 and E12, please use the attached E Tip Replacement Wrench.

Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times bigger than the actual size.

For cross section diagram, please refer to the power guide on pages 52-53.
ENDODONTICS

**E5**
- Lateral condensation.

**E6**
- Lateral condensation.

**E15D**
- For locating root canals and removal of calcifications.

**E6**
- Lateral condensation.

For tips E5, E6, E7, E7D, E8, E8D, E11 and E12, please use the attached E Tip Replacement Wrench.

*Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times bigger than the actual size.*

*Satelec® is registered trademark of Acteon SA, France.
Refer to the power guide on pages 52-53.
ENDODONTICS

**E11**  • 120° Angle Holder for U files

- • For U files (Shank dia : 0.8 mm)
- • For root canal cleaning
- • For anterior teeth
- • Includes E Tip replacement wrench
- • File is optional

**E12**  • 95° Angle Holder for U files

- • For U files (Shank dia : 0.8 mm)
- • For root canal cleaning
- • For posterior teeth
- • Includes E Tip replacement wrench
- • File is optional

**U Files**

- Length : 33 mm
- Shank dia : 0.8 mm

<table>
<thead>
<tr>
<th>Size</th>
<th>Length</th>
<th>Shank dia</th>
</tr>
</thead>
<tbody>
<tr>
<td>#15</td>
<td>22 mm</td>
<td>24.5 mm</td>
</tr>
<tr>
<td>#20</td>
<td>24.5 mm</td>
<td>24.5 mm</td>
</tr>
<tr>
<td>#25</td>
<td>24.5 mm</td>
<td>24.5 mm</td>
</tr>
<tr>
<td>#30</td>
<td>22 mm</td>
<td>24.5 mm</td>
</tr>
<tr>
<td>#35</td>
<td>22 mm</td>
<td>24.5 mm</td>
</tr>
</tbody>
</table>

**Endo Kit E11**  For anterior teeth

- • E11 : 1 pc. 120° angle holder for anterior teeth
- • E Tip replacement wrench : 1 pc.
- • U files 33 mm #15, #20, #25, #30, #35 : Pack of 6 each size

**Endo Kit E12**  For posterior teeth

- • E12 : 1 pc. 95° angle holder for posterior teeth
- • E Tip replacement wrench : 1 pc.
- • U files 33 mm #15, #20, #25, #30, #35 : Pack of 6 each size

Always refer to this reference chart to ensure correct and accurate proper file length to avoid file breakage.

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* NSK Satelec® is registered trademark of Acteon SA, France.
* Cross section diagram is the image of a point 1 mm from the end.
* The illustrated tip diagram is four times bigger than the actual size.

Refer to the power guide on pages 52-53.
**RETROGRADE ENDO**

The microscopic diamond coated tip allows effective removal of dentin at the apex. Two types of angled tips (90°, 70°) are available for anterior teeth and another 2 types of curved tips (right and left) are available for molar teeth.

**E30RD**
- Diamond coated tip allows efficient cavity preparation.

**E30LD**
- Diamond coated tip allows efficient cavity preparation.

**E31D**
- Diamond coated tip allows efficient cavity preparation.

**E32D**
- Diamond coated tip allows efficient cavity preparation.

**Retro Kit**
- Diamond coated tip allows efficient cavity preparation.

*Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times bigger than the actual size.

Retro Kit ORDER CODE Y900149
- E30RD, E30LD, E31D, E32D - 1 pc. each
- Tip holder - 1 pc.

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Refer to the power guide on pages 52-53.
RESTORATIVE

Ultrasonic vibration is applied to the tooth surface. The compact handpiece is ideal for small mouths and at sites where a rotary handpiece is difficult to access. A variety of tips are available for caries removal and tooth surface detailing.

G61D • Use the tip with the spherical diamond at the top. Bleeding occurs rarely.

G62D • Use the tip with the spherical diamond at the top. Bleeding occurs rarely.

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Refer to the power guide on pages 52-53.
PROSTHETICS

Tips for the removal of prostheses, for amalgam condensation are provided as well as for scaling, peri and endodontic.
PROSTHETICS
Condensation / Loosening / Plugging

G21
- For cementing a small prosthesis such as an inlay for anterior teeth.

[Images]

G22
- For cementing a large prosthesis such as an onlay or a crown for molar teeth.

[Images]

Tip Cap

Model: Tip Cap
Order Code: Y140751
- For G21 / G22
- Pack of 10
- Autoclavable

G25
- Crown removal. (ø1.65 mm thickness)

[Images]

G26
- Post removal. (ø1.3 mm thickness)

[Images]

G28
- Amalgam condensation.

[Images]
The V-Tip System is unique to NSK. This tip features interchangeable inserts. The replaceable inserts make the tip suitable for various applications such as enlarging, shaping, and cleaning root canals, removal of broken files and identifying root canals. It is very economical to replace because only worn parts need to be replaced.
V-TIP SYSTEM

NSK Varios V-Tip holder system is innovative, multi-functional and economical. The V-Tip holder is a separate component to the actual cutting tips and can be easily and inexpensively replaced. NSK V-Tip holder system offers the flexibility and expandability to meet the wide requirements for multi-purpose clinical applications.

3 Features

Safety
- Minimal damage to soft tissue
- Less risk of bleeding
- Cutting with ultrasonic instruments is minimally invasive

Economical
- One tip - Replaceable inserts
- Inserts are inexpensive

Ease of Use
- Small tip head guarantees excellent visibility
- Small head enables great access to distal sides of molar teeth and buccal area
- One tip meets the wide requirements of many clinical applications

V-TIP System Line Up

Restorative  Pages 44-48
- For Minimal Intervention
- For Finishing / Trimming / Polishing
- For Caries of Dentin

Endodontics  Pages 42-43
- For Root Canal Cleaning
- For Root Canal Enlargement

Maintenance  Pages 18-19
- For Prosthesis or Implant Maintenance

Cervical decay removal
Contact surface of tooth decay removal
Root canal enlargement
Root decay removal
Root canal cleaning
Removal of broken files
Cleaning of pontic basal surface
### V-TIP SYSTEM (Endodontics)

#### For Root Canal Cleaning

<table>
<thead>
<tr>
<th>Model</th>
<th>Diameter (mm)</th>
<th>Length (mm)</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>V-S50</td>
<td>ø1.5</td>
<td>12.6</td>
<td>For root canal cleaning 17 mm, Pack of 3</td>
</tr>
<tr>
<td>V-S51</td>
<td>ø1.5</td>
<td>18.2</td>
<td>For root canal cleaning 22 mm, Pack of 3</td>
</tr>
<tr>
<td>V-S52</td>
<td>ø1.5</td>
<td>21.2</td>
<td>For root canal cleaning 26 mm, Pack of 3</td>
</tr>
<tr>
<td>V-S53</td>
<td>ø1.5</td>
<td>27.2</td>
<td>For root canal cleaning 32 mm, Pack of 3</td>
</tr>
</tbody>
</table>

**V30**

- Ø1.5
- 20.5
- Includes E Tip replacement wrench
- Tip is optional

**MODEL ORDER CODE**

- V-S50: Y900169
- V-S51: Y900170
- V-S52: Y900171
- V-S53: Y900172

#### For Root Canal Enlargement

<table>
<thead>
<tr>
<th>Model</th>
<th>Diameter (mm)</th>
<th>Length (mm)</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>V-S50D</td>
<td>ø1.5</td>
<td>12.6</td>
<td>Diamond coated, For root canal enlargement 17 mm, Pack of 3</td>
</tr>
<tr>
<td>V-S51D</td>
<td>ø1.5</td>
<td>18.2</td>
<td>Diamond coated, For root canal enlargement 22 mm, Pack of 3</td>
</tr>
<tr>
<td>V-S52D</td>
<td>ø1.5</td>
<td>21.2</td>
<td>Diamond coated, For root canal enlargement 26 mm, Pack of 3</td>
</tr>
<tr>
<td>V-S53D</td>
<td>ø1.5</td>
<td>27.2</td>
<td>Diamond coated, For root canal enlargement 32 mm, Pack of 3</td>
</tr>
</tbody>
</table>

- 1.0 with diamond
- In order to reduce the incidence of ledge formation, there is no diamond coating on the end of the tip. (1mm)

**MODEL ORDER CODE**

- V-S50D: Y900173
- V-S51D: Y900174
- V-S52D: Y900175
- V-S53D: Y900176

**V30**

- Ø1.5
- Includes E Tip replacement wrench
- Tip is optional

**MODEL ORDER CODE**

- Z217030

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Refer to the power guide on pages 52-53.
V-TIP SYSTEM (Restorative)

The advantage of ultrasonic cutting is that tip movement is minute allowing only decayed dentine to be removed, while sound dentine is preserved. Cervical decay can be treated with minimum bleeding enabling quicker recovery.

For Minimal Intervention

V-G70
- Diamond coated
- Pack of 3
- MODEL ORDER CODE: Y900118

V-G71
- Diamond coated
- Pack of 3
- MODEL ORDER CODE: Y900119

V-G72
- Diamond coated
- Pack of 3
- MODEL ORDER CODE: Y900120

V30
- Includes E Tip replacement wrench
- Tip is optional
- MODEL ORDER CODE: Z217030

For Minimal Intervention

V-G75
- Diamond coated
- Pack of 3
- MODEL ORDER CODE: Y900121

V-G76
- Diamond coated
- Pack of 3
- MODEL ORDER CODE: Y900122

V30
- Includes E Tip replacement wrench
- Tip is optional
- MODEL ORDER CODE: Z217030

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Refer to the power guide on pages 52-53.
The NSK Varios V-Tip System has been developed to carry out "Minimally Invasive" dental procedures. As an alternative to rotary cutting, the Varios V-Tip offers precise and effective ultrasonic technology cutting.

**V-TIP SYSTEM (Restorative)**

For Finishing / Trimming / Polishing

- **V-G77**
  - Normal grade
  - 4.5 mm x 12.5 mm x 1.5 mm
  - Model: V-G77
  - Order Code: Y900165
  - Diamond coated
  - Pack of 3

- **V-G78**
  - Fine grade
  - 4.5 mm x 12.5 mm x 1.5 mm
  - Model: V-G78
  - Order Code: Y900166
  - Diamond coated
  - Pack of 3

- **V-G79**
  - Super fine grade
  - 4.5 mm x 12.5 mm x 1.5 mm
  - Model: V-G79
  - Order Code: Y900167
  - Diamond coated
  - Pack of 3

**V30**

- 29.5 mm x 8.3 mm
- Model: V30
- Order Code: Z217030
- Includes E Tip replacement wrench
- Tip is optional

For Caries of Dentin

- **V-S1**
  - 4.5 mm x 12.5 mm x 1.5 mm
  - Model: V-S1
  - Order Code: Y900161
  - Stainless tip
  - Pack of 3

- **V-S3**
  - 4.5 mm x 12.5 mm x 1.5 mm
  - Model: V-S3
  - Order Code: Y900162
  - Stainless tip
  - Pack of 3

- **V-S33**
  - 4.5 mm x 12.5 mm x 1.5 mm
  - Model: V-S33
  - Order Code: Y900163
  - Stainless tip
  - Pack of 3

**V30**

- 29.5 mm x 8.3 mm
- Model: V30
- Order Code: Z217030
- Includes E Tip replacement wrench
- Tip is optional

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Refer to the power guide on pages 52-53.
### V-TIP SYSTEM (Restorative)

#### Assorted Tip Kit (For Minimal Intervention)

**MODEL: Assorted Tip Kit**  
**ORDER CODE: Y900168**

- V-G70, V-G71, V-G78, V-G79: 1 pc. each

#### Assorted Tip Kit (For Finishing / Trimming / Polishing)

**MODEL: Assorted Tip Kit**  
**ORDER CODE: Y900168**

- V-G77, V-G78, V-G79: 1 pc. each

#### Assorted Tip Kit (For Caries of Dentin)

**MODEL: Assorted Tip Kit**  
**ORDER CODE: Y900164**

- V-G71, V-G73, V-G79: 1 pc. each

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The **V-TIP SYSTEM** is designed for various dental procedures, including minimal intervention, finishing, trimming, and polishing caries of dentin. Each kit contains tips specifically tailored for these tasks, ensuring precision and efficiency in dental treatments.

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**How to use the Varios Tip Card**

1. Place the neck of the tip in the cut out.
2. Check wear of the tip.
3. See the green, yellow, and red line to check wear of the tip. See below what each color means.

At NSK we recommend to replace a tip when the tip meets the yellow line (wear of 1 mm) to guarantee safe and effective use.

- **Green:** No wear - Tip is OK  
  Tip replacement is not necessary
- **Yellow:** Wear of 1 mm - Tip is showing some wear  
  Tip replacement is recommended
- **Red:** Wear of 2 mm - Tip is badly worn  
  Tip replacement is necessary

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**Tip Replacement Wrench with Torque Limiter**

For tips: G1, G1D, P1, P1D, E4D, E15D, E30RD, E30LD, E31D, E32D, and V-tip replaceable insets.

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**E Tip Replacement Wrench**

For V10 V-tip holder, tips: E5, E6, E7, E7D, E8, E8D, E11, E12, and the inserts of V30 (V-tip holder).

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Refer to the power guide on pages 52-53.
Multifunction Portable Unit for Extreme Versatility

All-in-one - Stylish compact all-in-one unit for Periodontic, Endodontic, Scaling, MI applications and Implant maintenance. The all new Varios features the latest developments in piezo technology; The Piezo engine from NSK assures stable output by automatically adjusting to the optimum frequency depending on the loading of the tip.

Advantages
• Slimmest and lightest* handpiece with LED illumination
• Extensive tip range for a wide range of applications
• Easily interchangeable Solution Bottles
• Simple Unit Design for Clean Maintenance

Specifications
• Power Supply : AC 120V or 230V 50/60 Hz
• Frequency : 28-32 KHz
• Max. output : 11 W (G mode)
• Dimensions : W80 x D115 x H32 (mm)
• Unit weight : 0.43 kg (without attachment)

Varios 370 Complete Sets

Optic Varios 370 Optic Complete Sets
- model: VA370 LUX (120V) <br>order code: Y1001958
- model: VA370 LUX (230V) <br>order code: Y1001343

Non-Optic Varios 370 Non-Optic Complete Sets
- model: VA370 (120V) <br>order code: Y1001956
- model: VA370 (230V) <br>order code: Y1001340

Contents
- Control unit with handpiece cord / Control unit holder / AC adapter / Handpiece / Handpiece holder / Water filter set / Water supply connector (120V only) / Foot control (FC-71) / 3 Scaling tips (G4, G8, G9) / Tip wrench with torque limiter / Sterilization case

Compact Multipurpose Control Unit at Your Fingertips

Varios 370 has been especially developed to offer a compact, portable control unit allowing easy installation into any dental unit. It is simple to operate and suitable for a variety of clinical procedures.

Advantages
• Powered by Piezo engine
• Portable ultra compact body
• Simple and intuitive operation control panel
• Large water adjustment and power knobs for easy operation
• Holders are available for various installation
• Handpiece is washable in the thermodisinfector and autoclavable up to 135ºC

Specifications
• Power Supply : 100-240V AC 50/60 Hz
• Frequency : 28-32 KHz
• Max. output : 11 W (G mode)
• Dimensions : W160 x D270 x H190 (mm) (Including Bottle)
• Unit weight : 2.1 kg (Except attachment)
• Bottle volume : 400 mL (x 2 bottles)

Varios 370 Units Installation Examples
# Power Guide: According to Clinical Applications

Please always select and do not exceed correct power setting for each tip. Power level setting should not be more than indicated.

<table>
<thead>
<tr>
<th>Tip No.</th>
<th>NSK</th>
<th>EMS®</th>
<th>Satelec®</th>
<th>EMS®</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCALING</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G1</td>
<td>7</td>
<td>3</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>G2</td>
<td>7</td>
<td>Max</td>
<td>15</td>
<td>6</td>
</tr>
<tr>
<td>G3</td>
<td>7</td>
<td>3</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>G4</td>
<td>5</td>
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<td>15</td>
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<td>G5</td>
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<td>G6</td>
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<td>G8</td>
<td>5</td>
<td>—</td>
<td>15</td>
<td>—</td>
</tr>
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### Applicable power range for NSK Varios tips when used with NSK Varios and Varios2 ultrasonic scalers.

### VARIOUS POWER RANGES

**Varios2**

<Caution> always consult the operating manual and attached sheets before use.

- Always use with correct power mode and power range for each individual tip.
- Always use with sufficient irrigation to prevent excessive heat generation during treatment.
- Always start out with lower power setting and then adjust to higher setting if necessary.
- Always make sure that tips are securely tightened with the appropriate wrench and the power is set to and does not exceed the appropriate level before use.
- Incorrect operation may cause tip breakage even if the tip is used within the recommended power range. Consult the operating manual before use.

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